Claim 1 (Currently amended): An inhalable powder composition comprising 0.001

to 3% of tiotropium, or a pharmaceutically acceptable salt thereof, in admixture with a

physiologically acceptable excipient having an average particle size of 10 - 50 $\mu\text{m},\,a$

10 % fine content of 0.5 to 6 μm and a specific surface of 0.1 to 2 m^2/g , wherein the

physiologically acceptable excipient is selected from the group consisting of monosaccharides, disaccharides, oligo- and polysaccharides, polyalcohols and salts, and

combinations thereof, and wherein the inhalable powder composition is delivered as a

single dose from a powder reservoir composed of a material made from a synthetic

plastic.

Claim 2 (Original): The composition according to claim 1 wherein the tiotropium

is present as a salt in the form of the chloride, bromide, iodide, methanesulphonate or

para-toluenesulphonate.

Claim 3 (Canceled).

Claim 4 (Currently amended): The composition according to claim [[3]] $\underline{1}$ wherein

the physiologically acceptable excipient is selected from the group consisting of glucose, arabinose, lactose, saccharose, maltose and trehalose, optionally in the form of the

hydrates thereof, and combinations thereof.

Claims 5-11 (Canceled).

Claims 12 (New): The composition according to claim 1, wherein the synthetic plastic is polyethylene, polycarbonate, polyester, polypropylene or polyethylene

terephthalate.

Page 2 of 4